

CM1970-W SYMMETRY™

45" Overbed


VisaLighting.com/products/Symmetry

Type: _____ Project: _____ Location: _____



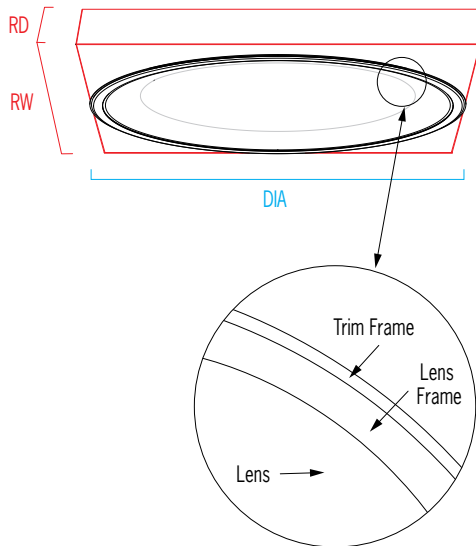
DIMENSIONS

DIA = Diameter RD = Recessed Depth RW = Recessed Width

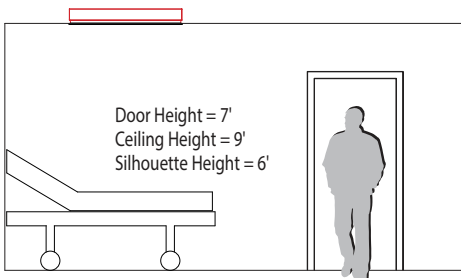
DIA 44-1/2" (1130 mm)

RD 6" (152 mm)

RW 44" (1118 mm)



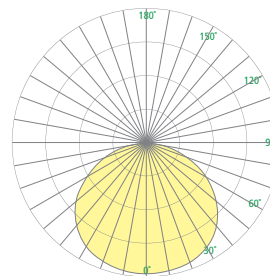
RELATIVE SCALE DRAWING



FEATURES

- Integral driver located within the housing and accessible from below the ceiling
- Low voltage patient control (LVPC-DIM) switching interface option for pillow speaker/nurse call systems
- Optional 90+ CRI (delivered lumens reduced by 5%)
- Shallow recessed depth minimizes interference with systems within ceiling plenum
- Suitable for drywall/sheetrock or T-bar grid system (see installation instructions)
- Suitable for insulation contact
- Recyclable aluminum housing
- Frosted acrylic lens uniquely formed in a gentle concave profile with graceful, shallow dome in the center (patent pending)
- Antimicrobial finishes (no VOC) on all interior and exterior painted surfaces
- ETL listed for damp locations. Not suited for exterior applications

PHOTOMETRICS



CM1970-W SYMMETRY (cont.)

45" Overbed



Fill in shaded boxes using information listed below

CM1970-W				MVOLT			
MODEL	SOURCE ¹ L30K L35K L40K	SOURCE OPTION ² 90CRI	VOLTAGE MVOLT	DIMMING CONTROL ³ DALI LVPC-DIM	LENS FRAME FINISH	OPTIONS ⁴ CP IEM NGT	
		Minimum 80CRI is standard if 90CRI option is not selected			See last page for finish order codes		

SOURCE¹ (Select one)

Dimmable 0-10V to 1%
Minimum 80CRI, within 3-step MacAdam

Source	CCT	Delivered Lumens			Power (Watts)
		Ambient	Exam	Combined	
L30K	3000K	5300	8300	13500	Ambient: 46W Exam: 76W Combined: 122W
L35K	3500K	5400	8500	13900	
L40K	4000K	5500	8600	14100	

Fixture provided with two circuits

VOLTAGE

MVOLT	120-277V, 50/60 Hz
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SOURCE OPTION²

Minimum 80 CRI within 3-step MacAdam is standard if option is not selected

90CRI	Color rendering index minimum 90, minimum R9 value of 50 (delivered lumens reduced by 5%)
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DIMMING CONTROL OPTION³

Dimmable 0-10V to 1% is standard if DALI option is not selected

⚠ Option availability may be interdependent with Voltage, Source or Other Options

DALI	Control via DALI protocol, dimming to minimum 5%
LVPC-DIM	Integral Low Voltage patient controller interface (not available with DALI option)

OPTIONS⁴ (Multiple selections allowed)

CP	Chicago Plenum Certified (suspended grid installation only)
IEM	Integral emergency driver (ambient), 10W output for 90 minutes
NGT	Night light (amber)

Illuminance (Fc)



Average = 90 fc

Avg/Min Ratio = 1.25

Values are average maintained illuminance on standard twin XL bed at 3ft AFF, with fixture mounted at 9ft AFF and centered along bed with fixture center 3ft from head of bed. Room used for calculations is 12ft wide by 15ft long with 80/50/20 reflectances and LLF=0.85.

CM1970-W SYMMETRY (cont.)

45" Overbed



SYMMETRY PRODUCT FAMILY

Behavioral Health – Overbed	CM1976-W – 45" CM1986-W – 23"
Behavioral Health – General Use	CM1978-W – 45" CM1988-W – 23"
Behavioral Health – Tunable	CM1978-T – 45" CM1988-T – 23"
Overbed	CM1970-W – 45" CM1980-W – 23"
General Use	CM1972-W – 45" CM1982-W – 23"
Tunable	CM1972-T – 45" CM1988-T – 23"

See [Visalighting.com/Products/Symmetry](https://visalighting.com/Products/Symmetry) for more information

FINISHES

Specify color code when ordering. For accurate color matching, individual paint and finish samples are [available upon request](#). For more information about our finishes visit visalighting.com/finishes

Powder Coat Paint Finishes (Standard)

						
AGGY Agate Grey	ALGN Alpine Green	BJBG Baja Beige	BMAT Bronze Matte	BRNZ Bronze	BSIL Blade Silver	CVBL Cove Blue
						
DEOR Deoro Gold	GLWT Glacier White	GSIL Graphite Silver	HRGR Harbor Grey	JTBK Jet Black	OCBL Ocean Blue	SHGR Shoreline Grey
						
SBGN Sagebrush Green	SLGR Slate Grey	SSTP Sierra Taupe	TRCN Terracotta Canyon	TRWT Traffic White	VLBK Velvet Black	VNRD Vineyard Red